

ELECTROCHEMICAL DEVICE**Publication number:** JP2004111374**Publication date:** 2004-04-08**Inventor:** INATOMI TOMO; HOJO NOBUHIKO; SHIMADA MIKIYA**Applicant:** MATSUSHITA ELECTRIC IND CO LTD**Classification:**

- international: *C08F38/00; H01M4/02; H01M4/38; H01M4/58; H01M4/60; H01M10/40; C08F38/00; H01M4/02; H01M4/36; H01M4/38; H01M4/58; H01M10/36; (IPC1-7): H01M4/60; C08F38/00; H01M4/02; H01M4/38; H01M4/58; H01M10/40*

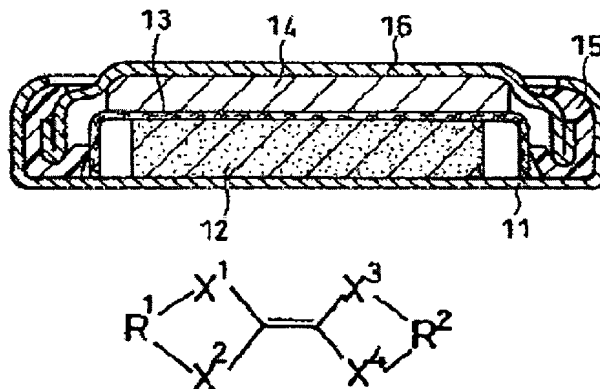
- european:

Application number: JP20030290160 20030808**Priority number(s):** JP20030290160 20030808; JP20020250416 20020829[Report a data error here](#)**Abstract of JP2004111374**

PROBLEM TO BE SOLVED: To improve cycle characteristics of an electrochemical device which is light-weight and has high energy density.

SOLUTION: This electrochemical device is an electrochemical device which takes out migration of electrons accompanying oxidation-reduction reaction as electric energy, and it is composed of a positive electrode, a negative electrode, an electrolytic solution, or a solid electrolyte, and at least either one of the positive electrode and the negative electrode contains a compound having the structure expressed by the general formula (1).

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